**MEG – North America Symposium**

Sunday, August 26th 1:00pm-5:00pm, Grand Ballroom A&B

Co-chairs: Allison Nugent, Julia Stephen, Paul Ferrari

1:00pm Welcome and Update

Allison Nugent, MEG Core Facility, NIH, Bethesda MD, USA

1:20pm Mind Research Network Data Sharing Update

Julia Stephen, MIND Research Network, Albuquerque NM, USA

**Reproducibility and Reliability:**

1:40pm *Stability of within-subject resting connectivity across sites and scanner types*

Ben Dunkley, Hospital for Sick Children, Toronto, Canada

2:00pm *Quantifying the variability between MEG systems in somatosensory and visual evoked responses*

Timothy Bardouille, Dalhousie University, Halifax, Canada

**Enhancing clinical MEG:**

2:20pm *Practical clinical MEG data analysis of epilepsy patients*

Wenbo Zhang, Minnesota Epilepsy Group, St. Paul, MN, USA

2:40pm *When single dipoles fail: Applications of beamformer source analysis in clinical*

*MEG*

Paul Ferrari, Dell Children’s Medical Center of Central Texas, Austin TX, USA

3:00pm Break

3:15pm Keynote: The MEG-UK Partnership – lessons from a thriving consortium

Krish Singh, Cardiff University, Cardiff UK

**Industry Roundtable:**

3:45pm ANT Neuro

3:55pm Compumedics/Neuroscan

4:05pm CTF

4:15pm Ricoh

4:25pm York

4:35pm Discussion

5:15pm **Open Discussion Forum**